September 11, 1986

TO:

File

FROM:

Frank J. Filas, Engineer

RE:

August 29, 1986 Meeting Between the Bureau of Air Quality and Thomas Peck & Sons Mining, Nephi Gypsum Mine,

PRO/023/011, Juab County, Utah

On August 29, 1986, I attended a meeting between Monty Keller and his staff of the Bureau of Air Quality and Tony Peck and his lawyer of Thomas Peck and Sons Mining. The meeting was called because:

- There have been numerous complaints and violations on dust control written on Thomas Peck and Sons Surface Gypsum Mine near Nephi.
- The installed water system which includes a sprinkler system and a water cannon has not eliminated the problem.
- The dust problem primarily results from large blocks of blasted gypsum being pushed off a ledge onto a pile of fines below. The water cannon cannot reach this area of fines when it is windy rsulting in the fine gypsum becoming airborne.

It was decided that:

- An additional sprinkler system installed in the fine area would be destroyed by the falling rock. A water cannon placed below the area of fines which would shoot with the prevailing wind would be unfeasible for the same reason.
- 2. Thomas Peck and Sons will have 30 days maximum to mine a road to a location off to the side and close to the fines. The water cannon will be placed here and it is believed that it will wet the fines down sufficiently so that the dust will be eliminated.

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General observations of interest to the Division of Oil, Gas and Mining are as follows:

- a. Thomas Peck and Sons has not resubmitted a revised MR-l since it was requested in February, 1986.
- b. Thomas Peck and Sons has been conducting mining operations for the better part of the 1986 summer.
- c. The Bureau of Air Quality has evidence that the mine surface land is not owned by Thomas Peck and Sons as stated in the MR-1, but rather, the City of Nephi.
- d. The Bureau of Air Quality also states that Thomas Peck and Sons built an unauthorized road to a mine site in Wyoming.
- e. Thomas Peck and Sons has a large pile of fine gypsum for which they have yet to find a market.

djh

cc: L. Braxton

W. Hedbera

J. Whitehead

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